



KEYED NOTES:

- ① LOCATE AIR VENT AND VACUUM BREAKER IN TOP SIDE OF COIL AT FURTHEST POINT FROM STEAM INLET. IF THIS IS NOT POSSIBLE, LOCATE DOWNSTREAM OF CONTROL VALVE IN PIPING HIGH POINT.
- ② INSTALL SWING JOINTS AT COIL CONNECTIONS.
- ③ PROVIDE 1/2" VALVE IN BOTTOM OF CONDENSATE LINE.
- ④ INSTALL COIL SO AIR PASSES THROUGH FINS IN PROPER DIRECTION NOTES ON COIL.
- ⑤ ON STEAM SERVICES, PROTECT THE PRESSURE GAUGE WITH A PIGTAIL SIPHON.

DRAWING DEVELOPED FOR ML-3/
ML-4 PROJECTS. FOR ML-1/
ML-2, ADDITIONAL REQUIREMENTS
AND QA REVIEWS ARE REQUIRED.
(REMOVE THIS NOTE WHEN IN-
SERTED INTO A DRAWING PACK-
AGE).

STEAM COIL PIPING DETAIL

(ON/OFF FLOW THROUGH PREHEAT COIL)

SCALE: NONE

NOTES FOR DESIGNER: (DO NOT INCLUDE ON CONSTRUCTION DRAWINGS)

1. SEE SHEET 3 FOR PNEUMATIC CONTROL DIAGRAM.
2. SEE SHEET 4.

1	8-13-03	U	REVISED KEY NOTES. DWG NO. WAS ST6200	RP	RF	JM	GG	TO
NO	DATE	CLASS	DESCRIPTION	DWN	DSGN	CHKD	SUB	APP
ENGINEERING STANDARDS MANUAL				DRAWN R. PEARSON				
				DESIGN R. FROST				
				CHECKED C. DUJPRE				
				DATE 6-28-99				
BLDG X				TA-X				
SUBMITTED				APPROVED FOR RELEASE				
DISCIPLINE POC: GURINDER GREWAL				STANDARDS MANAGER: TOBIN ORUCH				
				SHEET 2				
				2 OF 4				
CLASSIFICATION U				REVIEWER LARRY BAYS				
PROJECT ID				DRAWING NO				
CHAPTER 6				ST-D30GEN-3				
				REV 1				